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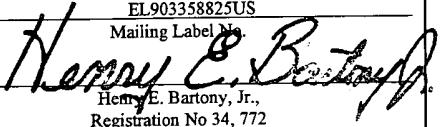
TECH CENTER 1600/2900

In re Application of:)
DENNIS P. CURRAN ET AL.)
Serial No.: 09/506,779) REACTION AND SEPARATION
Filed: February 18, 2000) METHODS
Art Unit: 1639)
Examiner: Maurie E. Baker (Garcia))
Atty Dock No.: 99-038)

Pittsburgh, Pennsylvania 15219
October 14, 2003

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF EXPRESS MAILING	
I hereby certify that this correspondence and any document referred to as enclosed herewith are being deposited with the United States Postal Service in an envelope as United States Express Mail addressed to, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450	
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Henry E. Barton Jr., Registration No 34, 772	
October 14, 2003	
Dated	

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INFORMATION DISCLOSURE STATEMENT

In compliance with Applicant's duty of disclosure under 37 C.F.R. § 1.56, Applicants submit the attached Forms PTO/SB/08a and PTO/SB/08b listing publications for consideration by the Examiner. Kindly, make these publications of record in the file of the application.

STATEMENT OF RELEVANCY

The relevance of the publications listed on attached Forms PTO/SB/08a and PTO/SB/08b is apparent from their disclosure.

The Examiner is respectively requested to initial a copy of the attached Forms PTO/SB/08a and PTO/SB/08b to show consideration of the publications, and to return the initialed forms to the undersigned Attorney for Applicants.

Applicants note that although the cited references may be relevant to the examination of the above-referenced application, the filing of this Statement is not an admission that the information cited in the statement is, or is considered to be, prior art or material to patentability as defined in § 1.56(b).

The United States Patent and Trademark Office is hereby authorized to charge the fee associated with this Information Disclosure Statement to Deposit Account No. 02-1065. A duplicate copy of this Information Disclosure Statement is transmitted herewith.

Respectfully submitted,

CURRAN, DENNIS P. ET AL

By Henry E. Bartony Jr.
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 3

Complete if Known

Application Number	09/506,779
Filing Date	FEBRUARY 18, 2001
First Named Inventor	DENNIS P. CURRAN
Art Unit	1639
Examiner Name	Maurie Garcia Baker

Attorney Docket Number 99-038

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
A1	US- 5,859,247		07/31/1996	CURRAN	
A2	us- 6,156,896		07/31/1996	CURRAN	
A3	US- 5,777,121		06/28/1996	CURRAN	
A4	US- 5,463,082		07/08/1993	HORVATH	
A5	US- 4,454,233		12/17/1981	WANG	
A6	US- 5,798,032		09/16/1994	KHAN	
A7	US- 5,401,847		01/27/1993	GLAZER	
A8	US- 5,340,453		09/20/1990	JACKSON	
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
B1	WO 01/61332*		02/18/2000	CURRAN		
	Search Report					
	Preliminary Examination Report					
	* PCT Case corresponding to present					
	US Patent Application					

Examiner Signature	Date Considered
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
(Use as many sheets as necessary)					
Sheet	2	of	3	Attorney Docket Number	99-038

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	BERGBREITER, D.E.; ZHANG, L. Separation of Enantiomers as Differentially Sized Pseudoenantiomeric Salts. J. Chem. Soc., Chem. Comm. 1993, 596-597.	
	C2	CURRAN, D. P.; HALIDA, S.; HE, M. Thermal Allylations of Aldehydes with a Fluorous Allylstannane. Separation of Organic and Fluorous Products by Solid Phase Extraction with Fluorous Reverse Phase Silica Gel. J. Org. Chem. 1997, 62, 6714-6715.	
	C3	CURRAN, D. P.; LUO, Z. Y. Fluorous Synthesis with Fewer Fluorines (Light Fluorous Synthesis): Separation of Tagged from Untagged products by Solid-Phase Extraction with Fluorous Reverse-Phase Silica gel. J. Am. Chem. Soc. 1999, 121, 9069-9072.	
	C4	CURRAN, D. P. Strategy-Level Separations in Organic Synthesis: from Planning to practice. Angew. Chem., Int. ed. Eng. 1998, 37, 1175-1196.	
	C5	DANIELSON, N. D.; et al. Fluoropolymers and Fluorocarbon Bonded Phases as Column Packings for Liquid Chromatography. J. Chromat. 1991, 544, 187-199.	
	C6	GRAVERT, D. J.; et al. Organic Synthesis on Soluble Polymer Supports: Liquid-Phase Methodologies. Chem. rev. 1997, 97, 489-509.	
	C7	GRIFFEY, R. H.; et al. rapid Deconvolution of Combinatorial Libraries Using HPLC Fractionation. Tetrahedron 1998, 54, 4067-4076.	
	C8	HOUGHTEN, R. A.; et al. Mixture-Based Synthetic Combinatorial Libraries. J. Med. Chem. 1999, 42, 3743-3778.	
	C9	JOSIEN, H.; CURRAN, D. P. Synthesis of (S)-Mappicine and Mappicine Ketone Via Radical Cascade reaction of Isonitriles. tetrahedron 1997, 53, 8881-8886.	
	C10	KAINZ, S.; LUO, Z. Y.; CURRAN, D. P. et al. Synthesis of Perfluoroalkyl-Substituted Aryl Bromides and Their Purification Over Fluorous Reverse Phase Silica. Synthesis 1998, 1425-1427.	

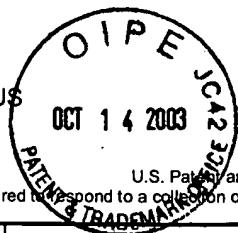
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/506,779
(Use as many sheets as necessary)				Filing Date	FEBRUARY 18, 2001
				First Named Inventor	DENNIS P. CURRAN
				Art Unit	1639
				Examiner Name	Maurie Garcia Baker
Sheet	3	of	3	Attorney Docket Number	99-038

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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